



INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DocId Number	Apparition Number
		23435-007-493	10/705,861
Form PTO-1449		Applicant(s)	
		Randall B. METCALF	
Filing Date		Group Art Unit	
		November 13, 2003	
		2837	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
JFM 9-14-06	1A	3,158,895	11/24/1964	Camras	369	81	
	1B	4,105,885	08/08/1978	Gullery	178	1	
	1C	4,408,095	11/04/1983	Anga et al.	381	24	
	1D	4,422,048	12/20/1983	Edwards	320	109	
	1E	4,481,650	11/06/1984	De Koning et al.	381	56	
	1F	5,260,920	11/09/1993	Ide et al.	369	5	
	1G	5,492,350	09/18/1995	Yamashita et al.	381	63	
	1H	5,740,260	04/14/1998	Odom	381	119	
	1I	5,781,645	07/14/1998	Beale	381	182	
	1J	5,822,438	10/13/1998	Sekine et al.	381	17	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO
1K	9 593 278 A	04/20/1994	EUROPE			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1L	AMATIGAIN et al., "Transmitting Audio Content as Sound Objects", AES 22 nd International Conference on Virtual, Synthetic and Entertainment Audio, Music Technology Group, IJA, UPF, Barcelona, Spain, pages 1-11.
1M	AMUNDSEN, "The Propagator Matrix Related to the Kirchhoff-Heimholtz Integral in Inverse Wavefield Extrapolation", Geophysics, Volume 59, No. 11, December 1994, pages 1902-1909.
1N	AVANZINI et al., "Controlling Material Properties in Physical Models of Sounding Objects", CMC 01-1 Revised Version, pages 1-6.
1O	BOOKER, "Acoustic Rendering with Wave Field Synthesis", Presented at Acoustic Rendering for Virtual Environments, Snowbird, UT, May 26-29, 2001, pages 1-9.
1P	BUDNIK, "Discretizing the Wave Equation", In What is and what will be: Integrating Spirituality and Science. Retrieved July 3, 2003, from http://www.mtsmath.com/whatismathmode47.html , 12 pages.
1Q	CAMPOS, et al., "A Parallel 3D Digital Waveguide Mesh Model with Tetrahedral Topology for Room Acoustic Simulation", Proceedings of the COST G-6 Conference on Digital Audio Effects (DAFx-03), Verona, Italy, December 7-9, 2000, pages 1-6.
1R	CALKINS et al., "Wave Field Synthesis Interaction with the Listening Environment, Improvements in the Reproduction of Virtual Sources Situated inside the Listening Room", Proc. of the 8 th Int. Conference on Digital Audio Effects (DAFx-03), London, U.K. September 8-11, 2003, pages 1-4.
1S	CHOPARD et al., "Wave Propagation in Urban Microcells: A Massively Parallel Approach Using the TLM Method", Retrieved July 3, 2003, from http://cui.unice.fr/~luthi/linka/invlim.html , 1 page.
1T	COPEY et al., "An Integrated Multidimensional Controller of Auditory Perspective in a Multichannel Soundfield", presented at the 111 th Convention of the Audio Engineering Society, New York, New York, pages 1-10.

EXAMINER	DATE CONSIDERED
<i>[Signature]</i>	7/26/06
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

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